Amendments to the Claims

Without prejudice or disclaimer, this listing of claims will replace all prior versions and listing of claims in this application.

1. (Original) A compound of the formula

$$R^4$$
 $(CH_2)_n$ Y G R^3 R^2 R^1 (I)

wherein

 R^1 is -H, -OH, -O(C₁-C₄ alkyl), -OCOC₆H₅, -OCO(C₁-C₆ alkyl), or -OSO₂(C₂-C₆ alkyl);

 R^0 , R^2 and R^3 are each independently -H, -OH, -O(C_1 - C_4 alkyl), -OCOC₆H₅, -OCO(C_1 - C_6 alkyl), -OSO₂(C_2 - C_6 alkyl) or halo;

R⁴ is 1-piperidinyl, 1-pyrrolidinyl, methyl-1-pyrrolidinyl, dimethyl-1-pyrrolidinyl, 4-morpholino, dimethylamino, diethylamino, diisopropylamino, or 1-hexamethyleneimino;

n is 2 or 3;

X is -S- or -HC=CH-;

G is –O-, -S-, -SO-, SO₂, or –N(R^5)-, wherein R^5 is –H or C_1 - C_4 alkyl; and

Y is -O-, -S-, -NH-, -NMe-, or -CH₂-;

or a pharmaceutically acceptable salt thereof.

2. (Original) A compound of Claim 1 of the formula

$$R^4$$
— $(CH_2)_n$ — Y
 G
 R^3
 R^1
 (IC)

wherein

 R^1 is -H, -OH, -O(C₁-C₄ alkyl), -OCOC₆H₅, -OCO(C₁-C₆ alkyl), or -OSO₂(C₂-C₆ alkyl);

 R^2 and R^3 are each independently -H, -OH, -O(C_1 - C_4 alkyl), -OCOC₆H₅, -OCO(C_1 - C_6 alkyl), -OSO₂(C_2 - C_6 alkyl) or halo;

R⁴ is 1-piperidinyl, 1-pyrrolidinyl, methyl-1-pyrrolidinyl, dimethyl-1-pyrrolidinyl, 4-morpholino, dimethylamino, diethylamino, diisopropylamino, or 1-hexamethyleneimino;

n is 2 or 3;

X is -S- or -HC=CH-:

G is –O-, -S-, -SO-, SO₂, or –N(R^5)-, wherein R^5 is –H or C_1 - C_4 alkyl; and

Y is -O-, -S-, -NH-, -NMe-, or -CH₂-;

or a pharmaceutically acceptable salt thereof.

- 3. (Presently amended) A compound according to either of Claims 1 or Claim 2 wherein G is -O-.
- 4. (Presently amended) A compound according to any of Claims 1 to Claim 3 wherein Y is -O-.
- 5. (Presently amended) A compound according to any of Claims 1 to Claim 4 wherein n is 2.

- 6. (Presently amended) A compound according to any of Claims 1 to Claim 5 wherein R^1 is -OH or $-OCH_3$.
- 7. (Presently amended) A compound according to any of Claims 1-to Claim 6 wherein R¹ is -OH.
- 8. (Presently amended) A compound according to any of Claims 1 to Claim 7 wherein R⁴ is 1-piperidinyl or 1-pyrrolidinyl.
- 9. (Presently amended) A compound according to any of Claims 1 to Claim 8 wherein R^4 is 1-piperidinyl.
- 10. (Presently amended) A compound according to any of Claims 1 to Claim 9 wherein two of R^0 , R^2 and R^3 is -H.
- 11. (Presently amended) A compound according to any of Claims 1 to Claim 9 wherein two of R^0 , R^2 and R^3 is -H and the other is -OH.
- 12. (Presently amended) A compound according to any of Claims 1 to Claim 9 wherein all of R^0 , R^2 and R^3 are -H.
- 13. (Presently amended) A compound according to any of Claims 1 to Claim 9 wherein at least one of R^0 , R^2 , and R^3 is halo and the other or others is -H.
- 14. (Presently amended) A compound according to any of Claims 1 to Claim 13 wherein X is –S-.
- 15. (Presently amended) A compound according to any of Claims 1 to Claim 13 wherein X is –HC=CH-.
- 16. (Original) A compound according to Claim 1 wherein said compound is 5-[4-(2-piperidin-1-yl-ethoxy)-phenyl]-5,11-dihydro-6-oxa-12-thia-

dibenzo[a,f]azulen-2-ol or a pharmaceutically acceptable salt thereof.

- 17. (Original) A compound according to Claim 1 wherein said compound is 13-[4-(2-piperidin-1-yl-ethoxy)-phenyl]-7,13-dihydro-12-oxa-benzo[4,5]cyclohepta[1,2-a]naphthalen-3-ol or a pharmaceutically acceptable salt thereof.
- 18. (Original) A pharmaceutical composition comprising a compound according to Claim 1 or a pharmaceutically acceptable salt thereof, and optionally an effective amount of estrogen and progestin, in combination with a pharmaceutically acceptable salt, diluent, or excipient.

19-30. Presently cancelled

31. (Original) A compound of the formula

$$P^{1}$$
 P^{1}
 P^{1}
 P^{2a}
 P^{3a}
 P^{3a}

wherein

 R^1 is -H, -OH, -O(C₁-C₄ alkyl), -OCOC₆H₅, -OCO(C₁-C₆ alkyl), or -OSO₂(C₂-C₆ alkyl);

R^{0a}, R^{2a} and R^{3a} are each independently -H, -OPg, or halo, wherein Pg is a hydroxy protecting group;

R⁴ is 1-piperidinyl, 1-pyrrolidinyl, methyl-1-pyrrolidinyl, dimethyl-1-pyrrolidinyl, 4-morpholino, dimethylamino, diethylamino, diisopropylamino, or 1-hexamethyleneimino;

n is 2 or 3;

$$G^1$$
 is $-O$ -, $-S$ -, or $-N(R^5)$ -, wherein R^5 is $-H$ or C_1 - C_4 alkyl; and

7

Y is -O-, -S-, -NH-, -NMe-, or -CH₂-; or a pharmaceutically acceptable salt thereof.

- 32. (Original) A compound according to Claim 31 wherein said compound is [6-hydroxy-2-(2-hydroxy-benzyl)-benzo[b]thiophen-3-yl]-[4-(2-piperidin-1-yl-ethoxy)-phenyl]-methanone.
 - 33. (Original) A compound of the formula

$$(CH_2)_n$$
 $(CH_2)_n$ $(CH_2)_n$

wherein

 R^1 is -H, -OH, -O(C₁-C₄ alkyl), -OCOC₆H₅, -OCO(C₁-C₆ alkyl), or -OSO₂(C₂-C₆ alkyl);

R^{0a}, R^{2a} and R^{3a} are each independently -H, -OPg, or halo, wherein Pg is a hydroxy protecting group;

R⁴ is 1-piperidinyl, 1-pyrrolidinyl, methyl-1-pyrrolidinyl, dimethyl-1-pyrrolidinyl, 4-morpholino, dimethylamino, diethylamino, diisopropylamino, or 1-hexamethyleneimino;

n is 2 or 3;

 G^1 is -O-, -S-, or $-N(R^5)$ -, wherein R^5 is -H or C_1 - C_4 alkyl; and Y is -O-, -S-, -NH-, -NMe-, or $-CH_2$ -;

or a pharmaceutically acceptable salt thereof.

34. (Original) A compound according to Claim 33 wherein said compound is [6-hydroxy-2-(2-hydroxy-benzyl)-naphthalen-1-yl]-[4-(2-piperidin-1-yl-ethoxy)-phenyl]-methanone.

35. (Original) A compound of the formula

$$(CH_2)_n$$
 $(CH_2)_n$ $(CH_2)_n$

wherein

 R^1 is -H, -OH, -O(C₁-C₄ alkyl), -OCOC₆H₅, -OCO(C₁-C₆ alkyl), or -OSO₂(C₂-C₆ alkyl);

 R^{0a} , R^{2a} and R^{3a} are each independently -H, -OPg, or halo, wherein Pg is a hydroxy protecting group;

R⁴ is 1-piperidinyl, 1-pyrrolidinyl, methyl-1-pyrrolidinyl, dimethyl-1-pyrrolidinyl, 4-morpholino, dimethylamino, diethylamino, diisopropylamino, or 1-hexamethyleneimino;

n is 2 or 3;

 G^1 is -O-, -S-, or $-N(R^5)$ -, wherein R^5 is -H or C_1 - C_4 alkyl; and Y is -O-, -S-, -NH-, -NMe-, or $-CH_2$ -;

or a pharmaceutically acceptable salt thereof.

36. (Original) A compound according to Claim 35 wherein said compound is 6-(2-hydroxy-benzyl)-5-{hydroxy-[4-(2-piperidin-1-yl-ethoxy)-phenyl]-methyl}-naphthalen-2-ol.